

$$\begin{array}{c}
 \sum_n \delta(t-nT) \\
 \downarrow \\
 y(t) \longrightarrow \otimes \longrightarrow y_s(t) = \sum_n y_s[n] \delta(t-nT) \\
 \text{where } y_s[n] = x_s(nT) = \langle x(t), \delta(t-nT) \rangle
 \end{array}$$

Fig. 1

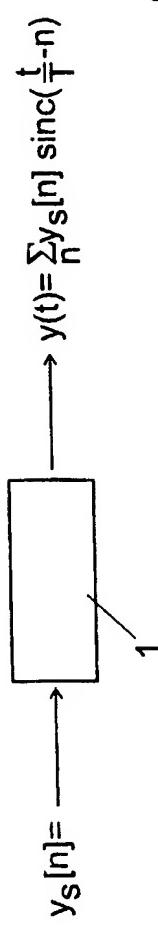


Fig. 2

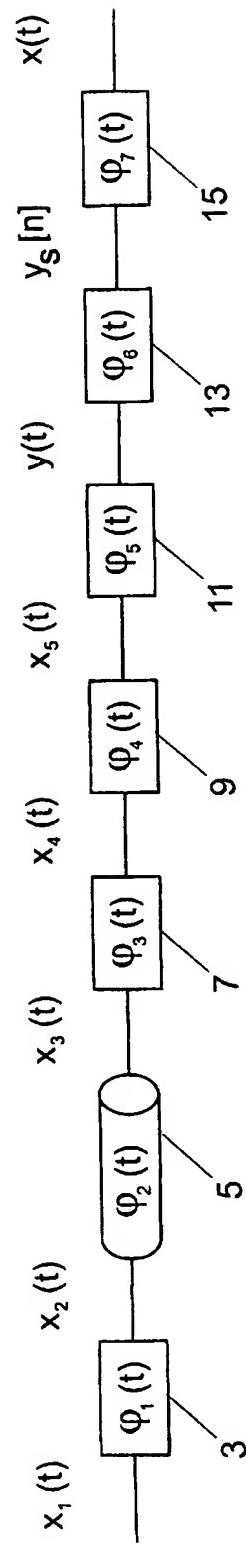
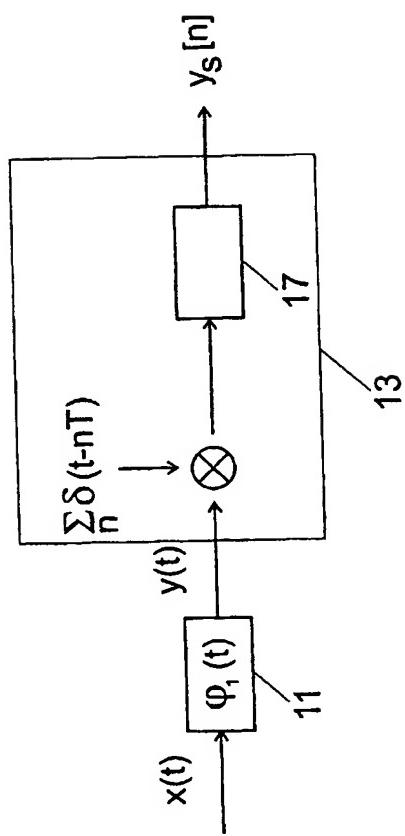


Fig. 3

Fig. 4



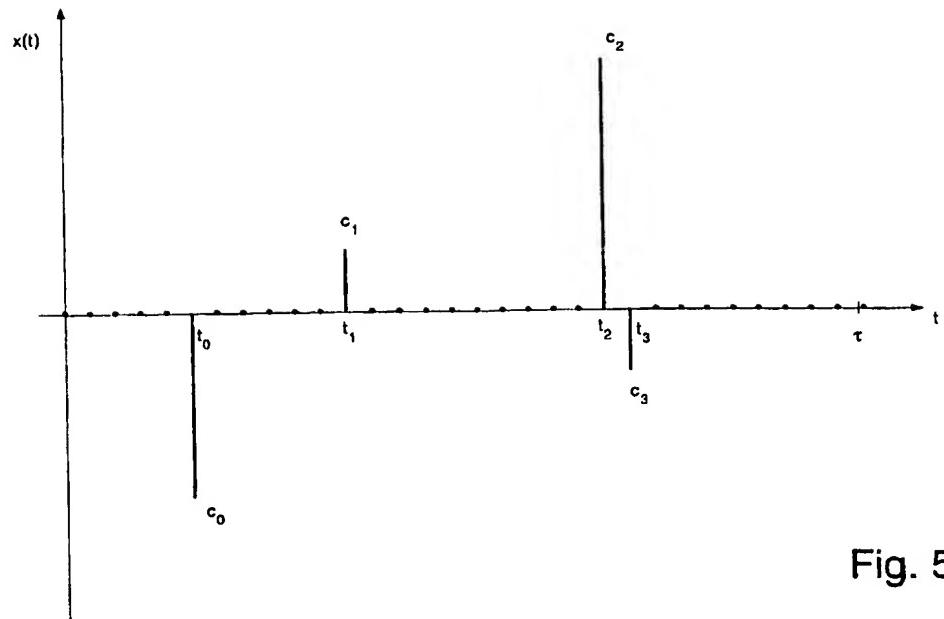


Fig. 5

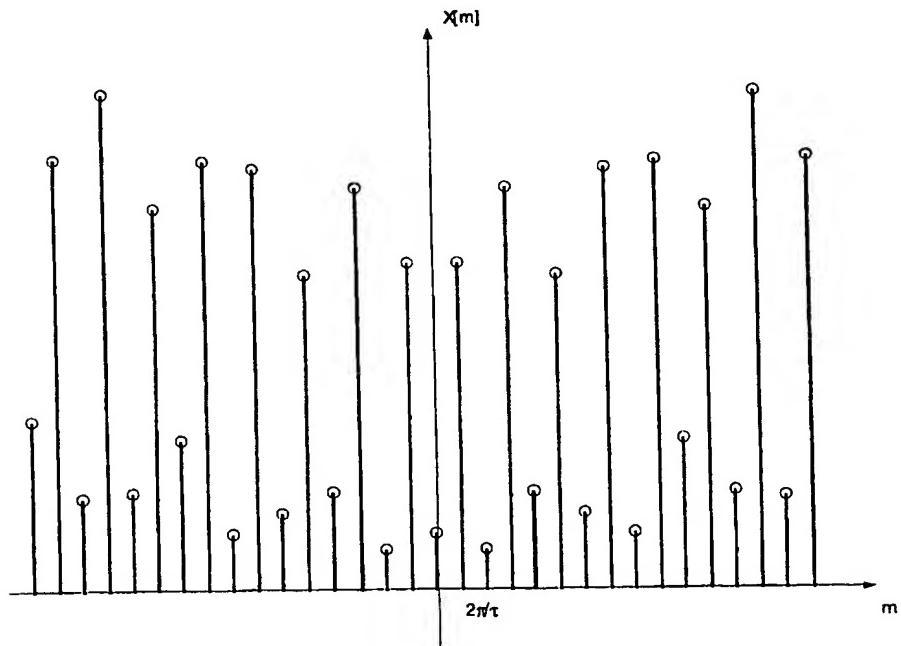


Fig. 6

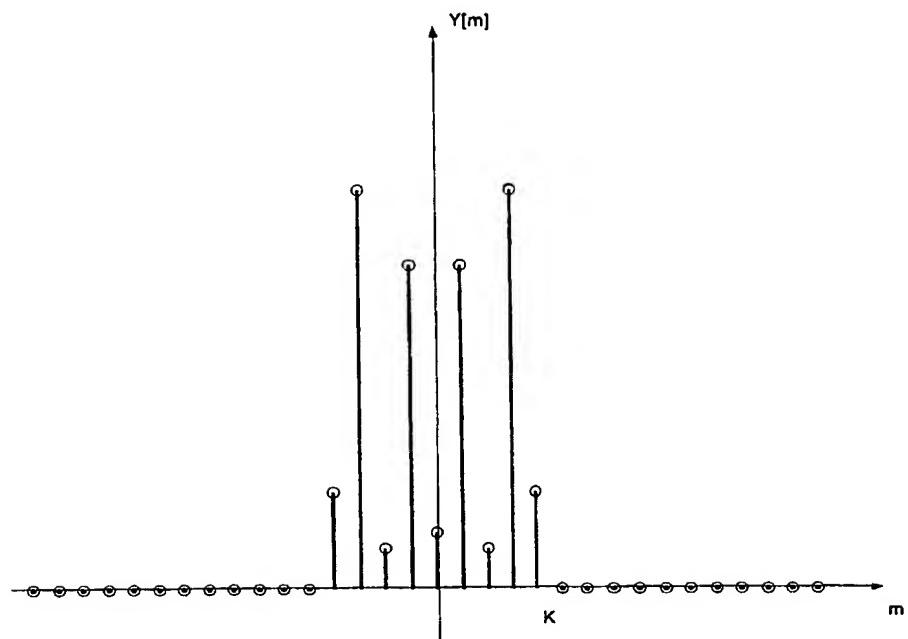


Fig. 7

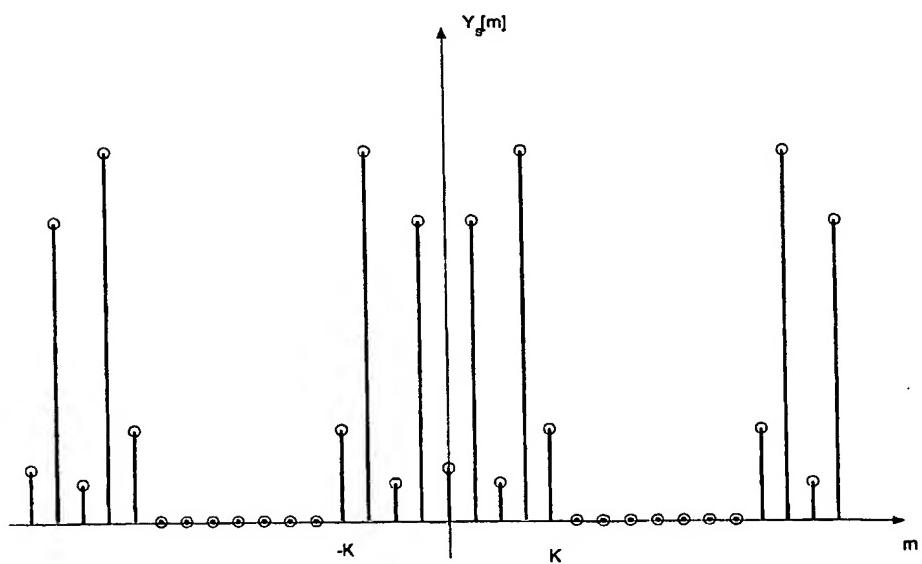


Fig. 8

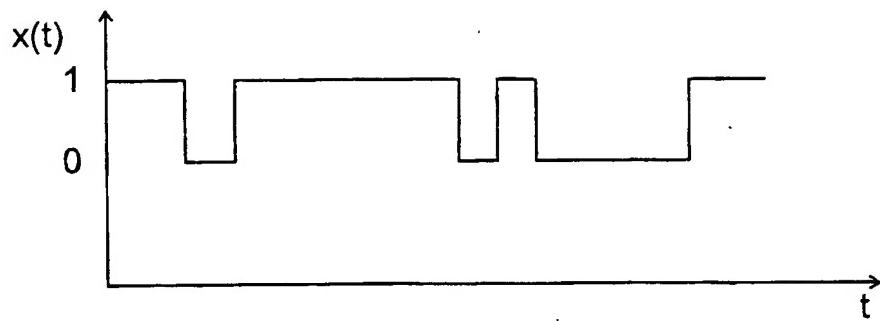


Fig. 9

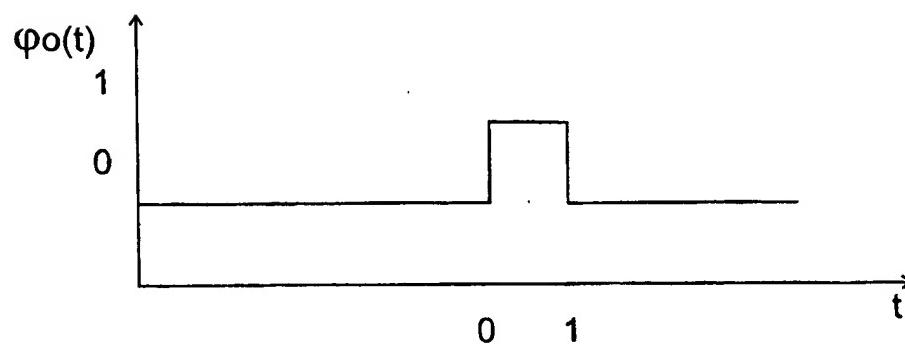


Fig. 10

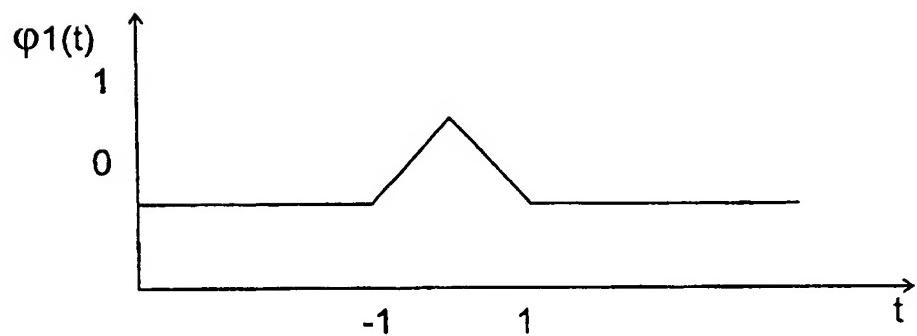


Fig. 11

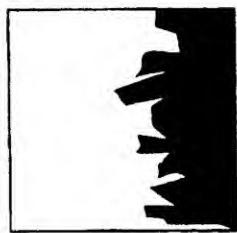


Fig. 12

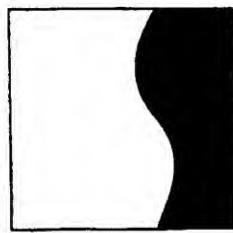


Fig. 13

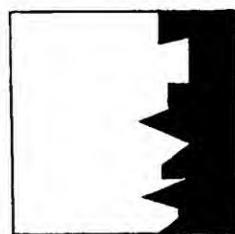


Fig. 14